

Appendix for Band 1

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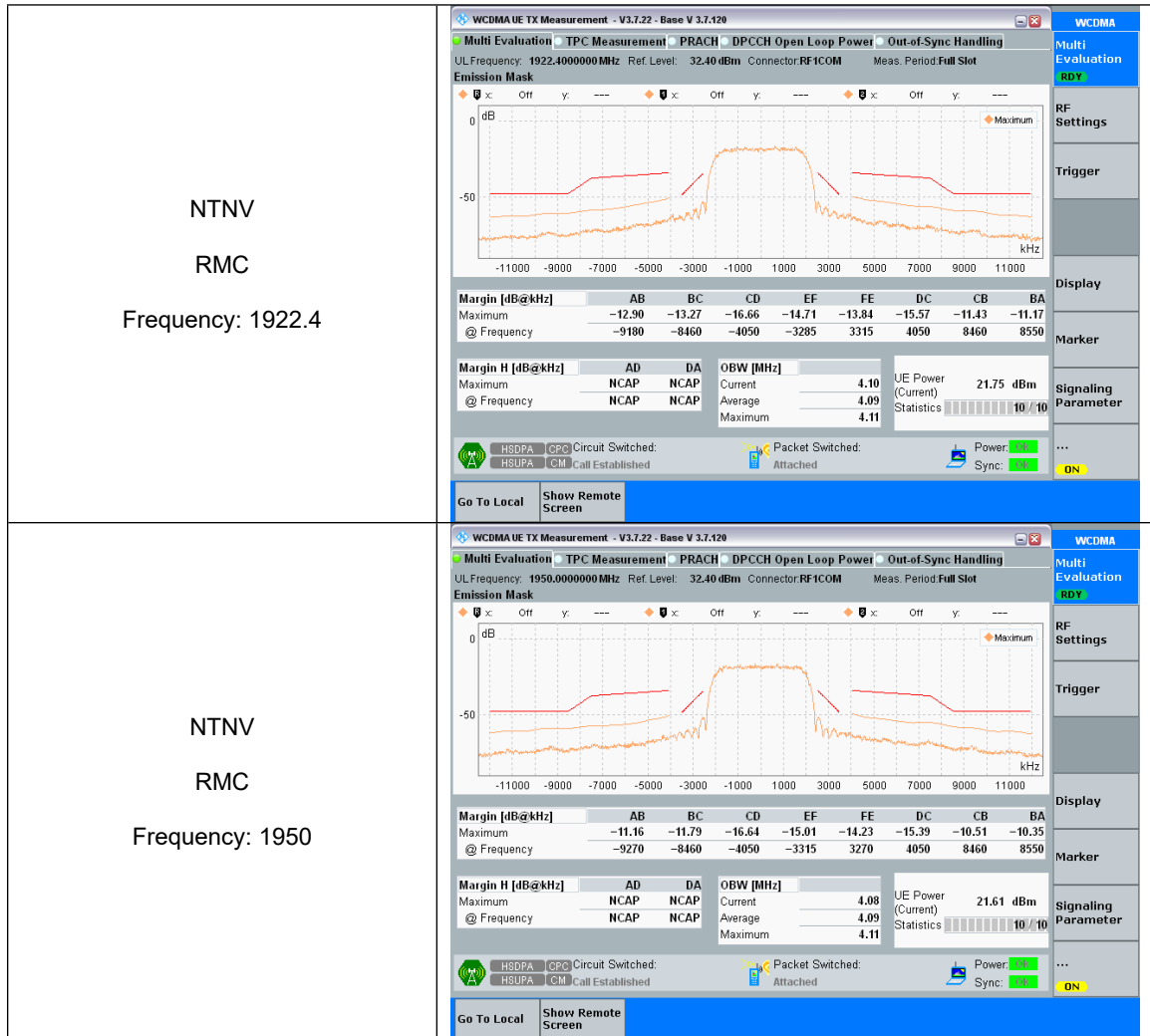
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1. Transmitter Spectrum Emission Mask

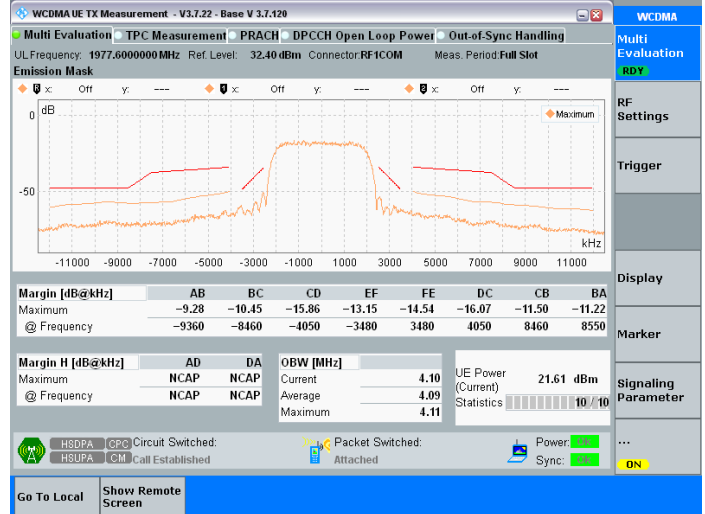
1.1 Test Result

Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
NTNV	RMC	1922.4	PUMAX	PASS
		1950	PUMAX	PASS
		1977.6	PUMAX	PASS
	HSDPA	1922.4	PUMAX	PASS
		1950	PUMAX	PASS
		1977.6	PUMAX	PASS
	HSUPA	1922.4	PUMAX	PASS
		1950	PUMAX	PASS
		1977.6	PUMAX	PASS

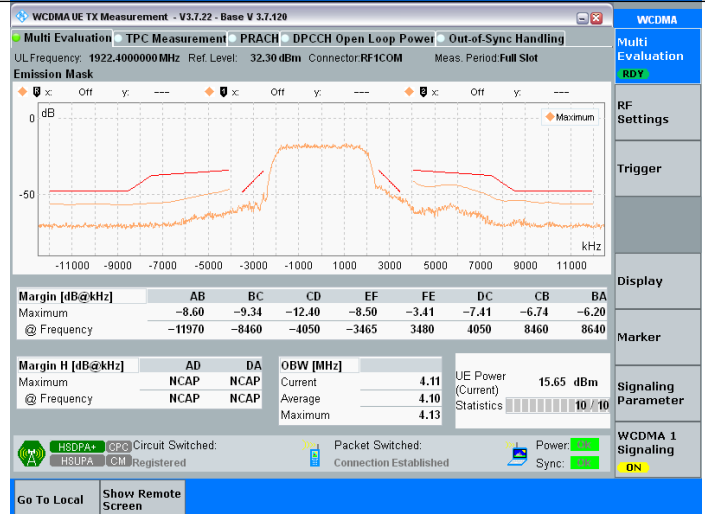
1.2 Test Graph



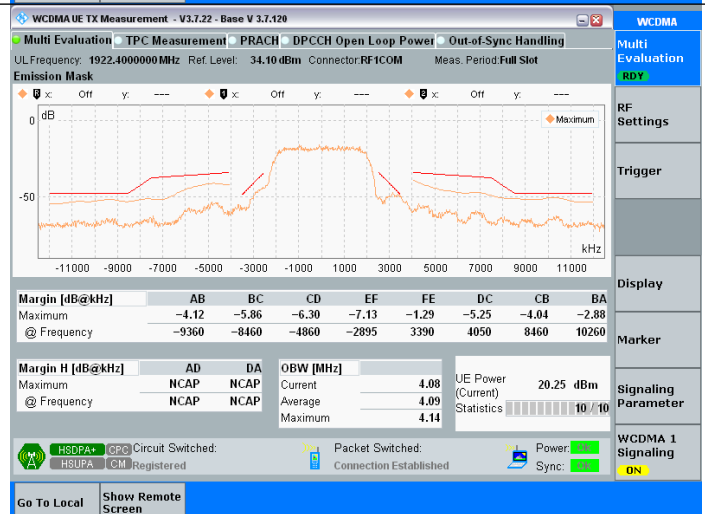
NTNV
RMC
Frequency: 1977.6



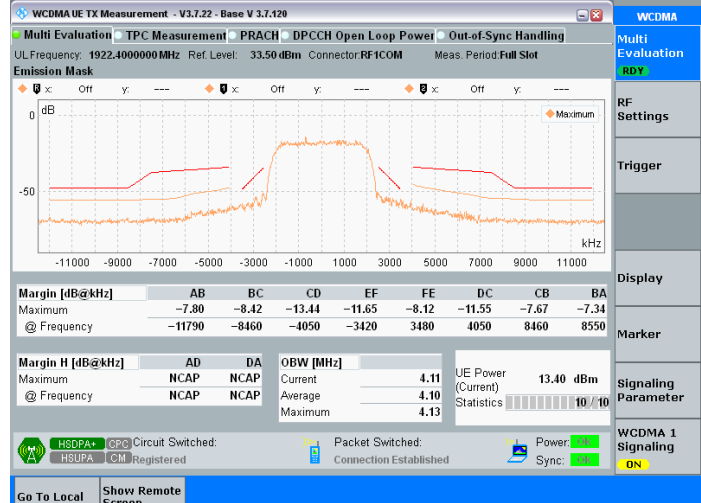
NTNV
HSDPA
Frequency: 1922.4



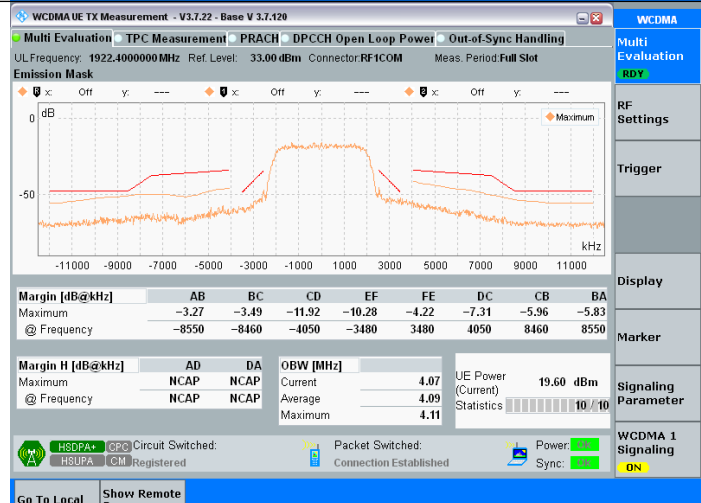
NTNV
HSDPA
Frequency: 1922.4



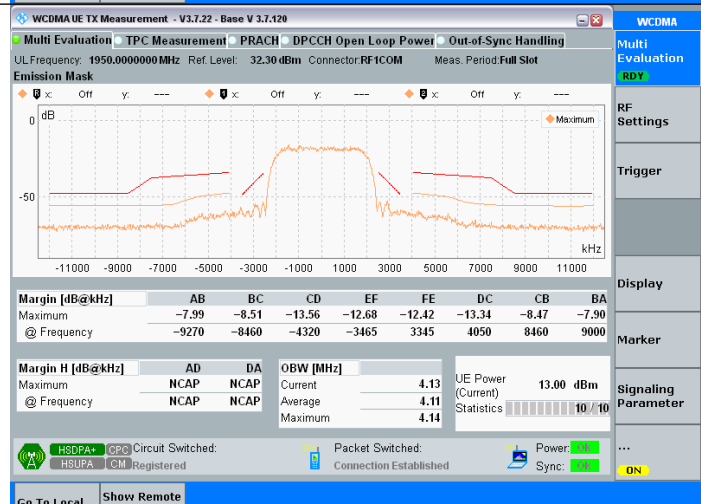
NTNV
HSDPA
Frequency: 1922.4



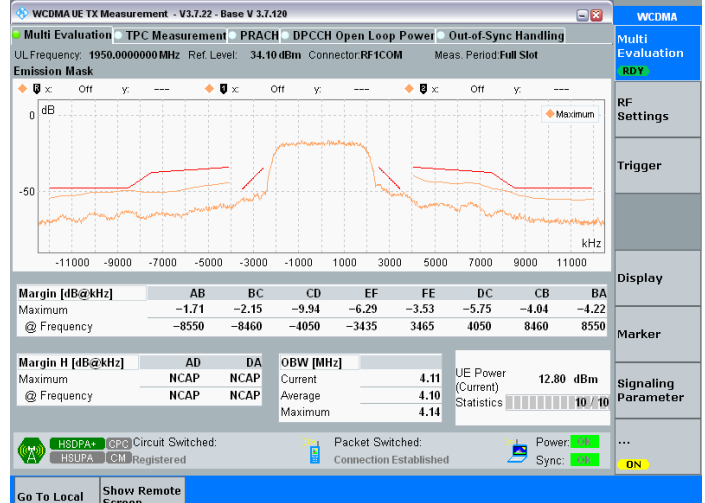
NTNV
HSDPA
Frequency: 1922.4



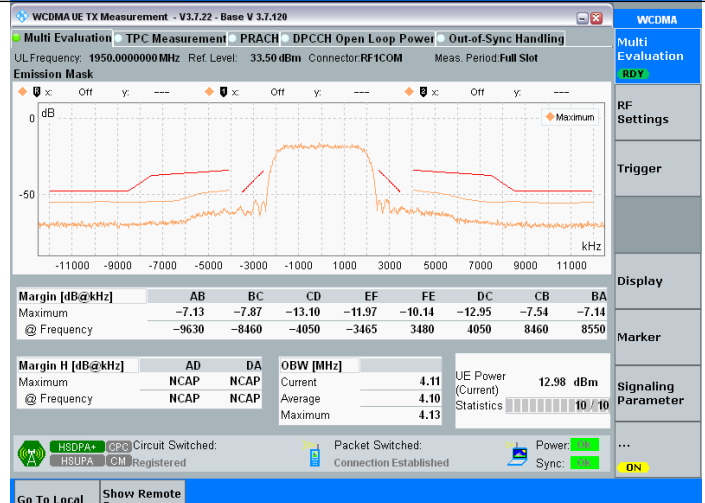
NTNV
HSDPA
Frequency: 1950



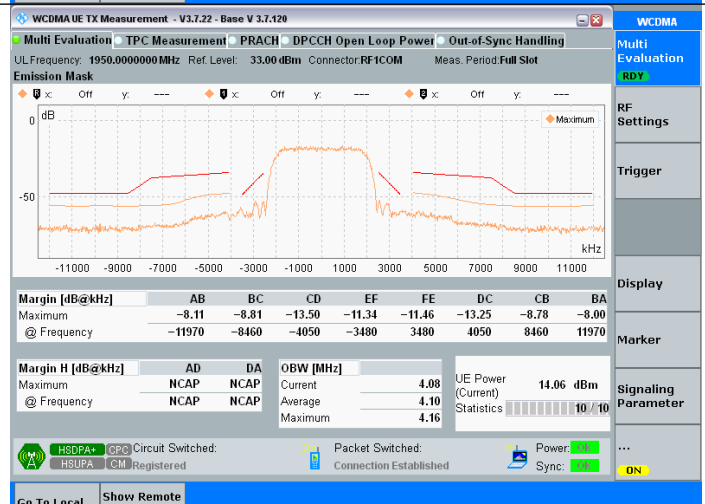
NTNV
HSDPA
Frequency: 1950



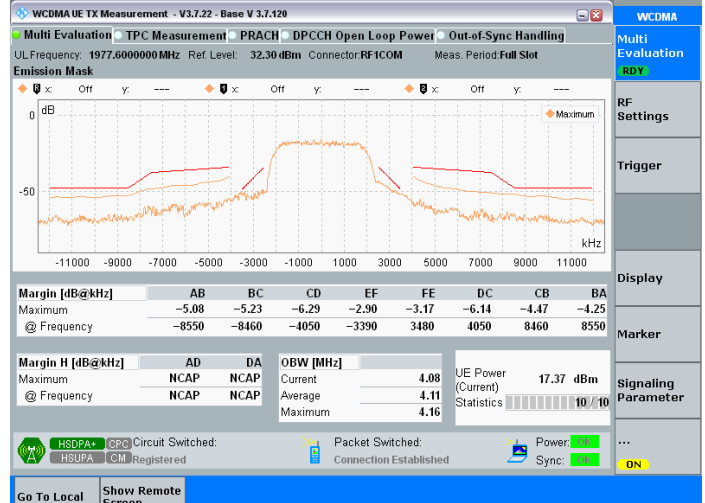
NTNV
HSDPA
Frequency: 1950



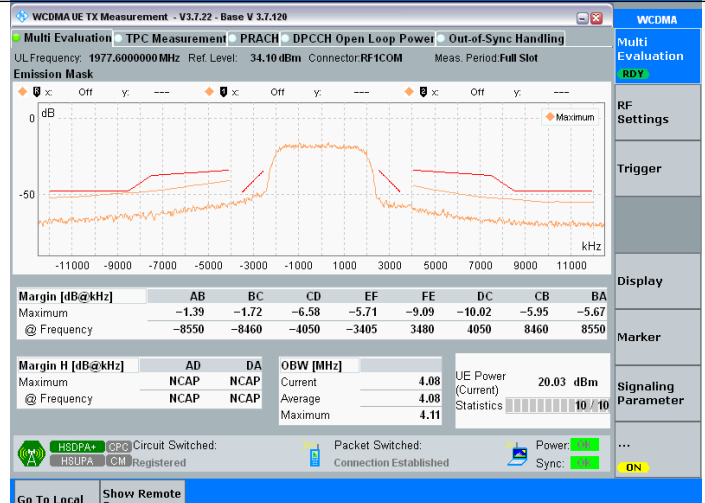
NTNV
HSDPA
Frequency: 1950



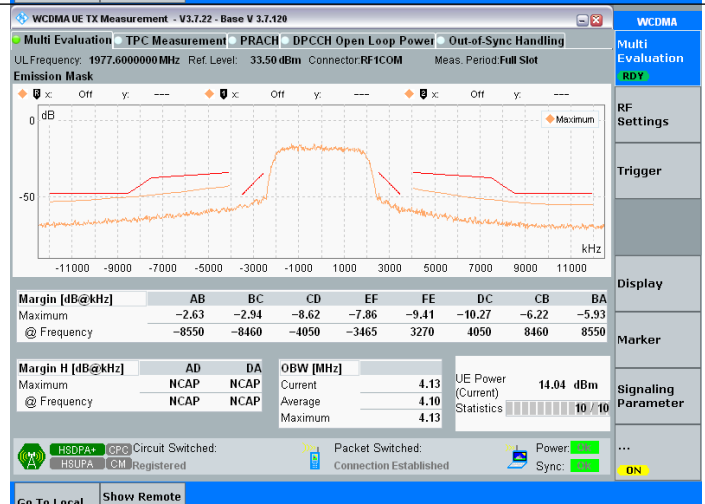
NTNV
HSDPA
Frequency: 1977.6



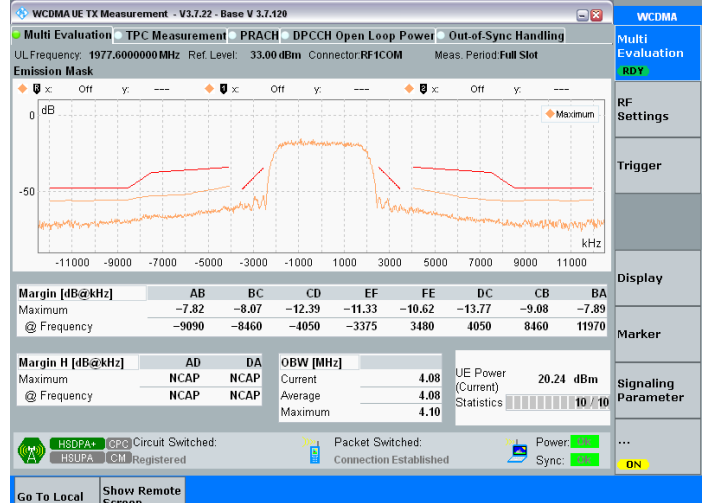
NTNV
HSDPA
Frequency: 1977.6



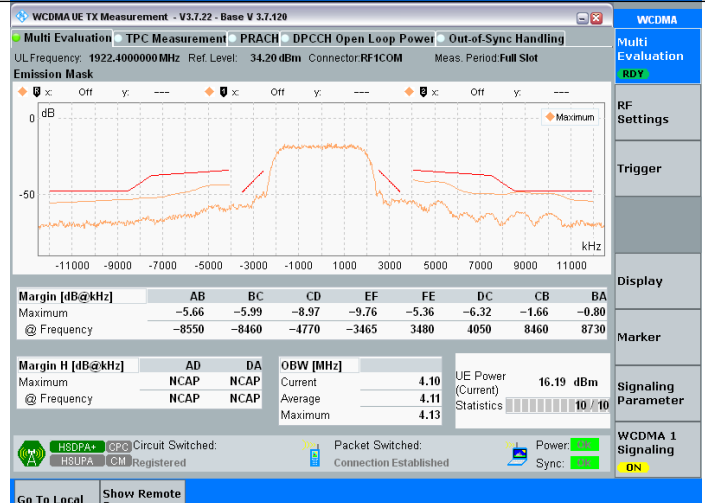
NTNV
HSDPA
Frequency: 1977.6



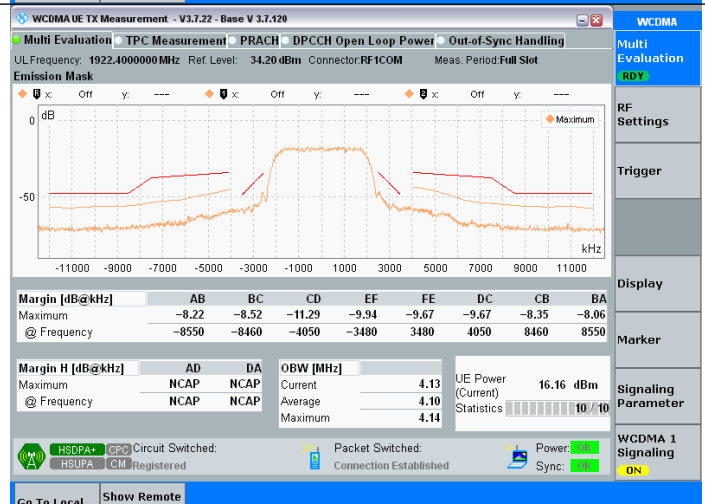
NTNV
HSDPA
Frequency: 1977.6



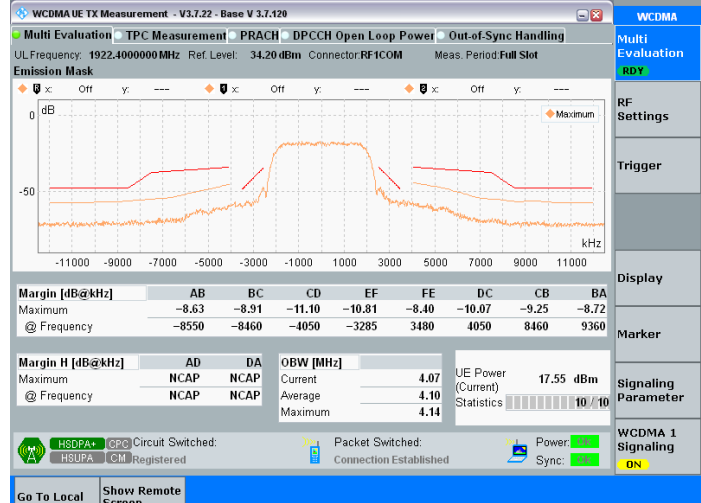
NTNV
HSUPA
Frequency: 1922.4



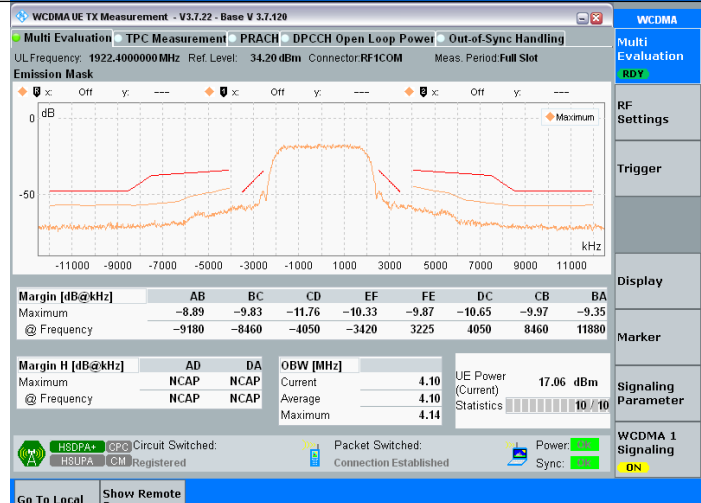
NTNV
HSUPA
Frequency: 1922.4



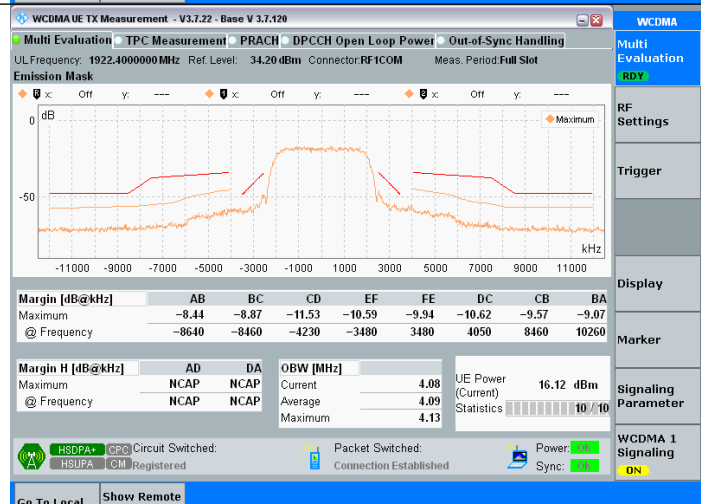
NTNV
 HSUPA
 Frequency: 1922.4



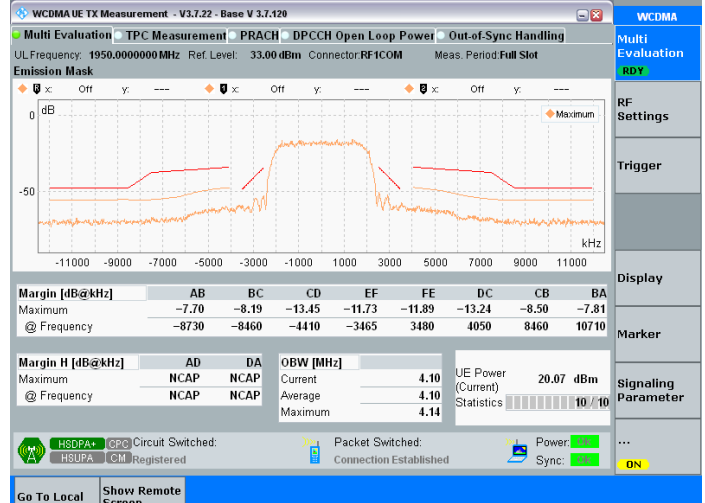
NTNV
 HSUPA
 Frequency: 1922.4



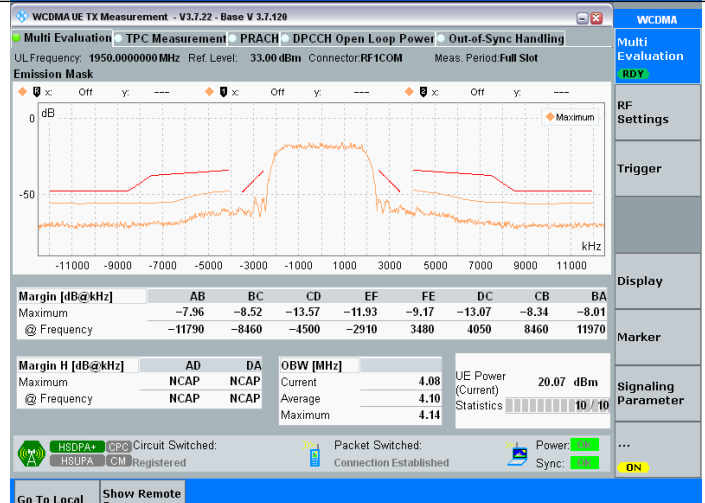
NTNV
 HSUPA
 Frequency: 1922.4



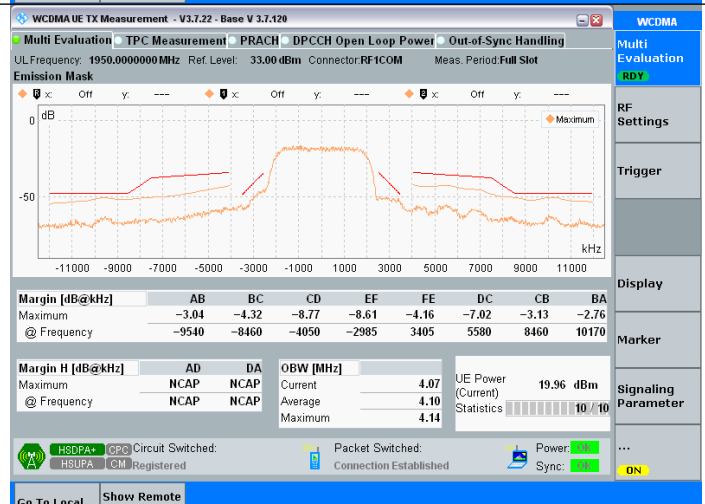
NTNV
 HSUPA
 Frequency: 1950



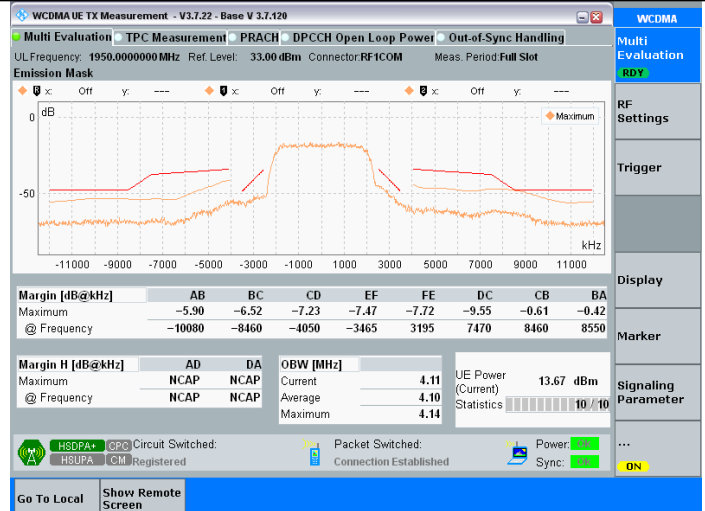
NTNV
 HSUPA
 Frequency: 1950



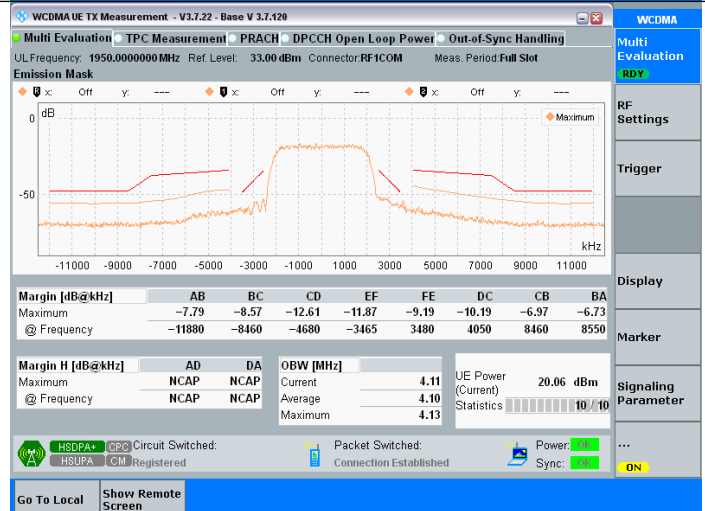
NTNV
 HSUPA
 Frequency: 1950



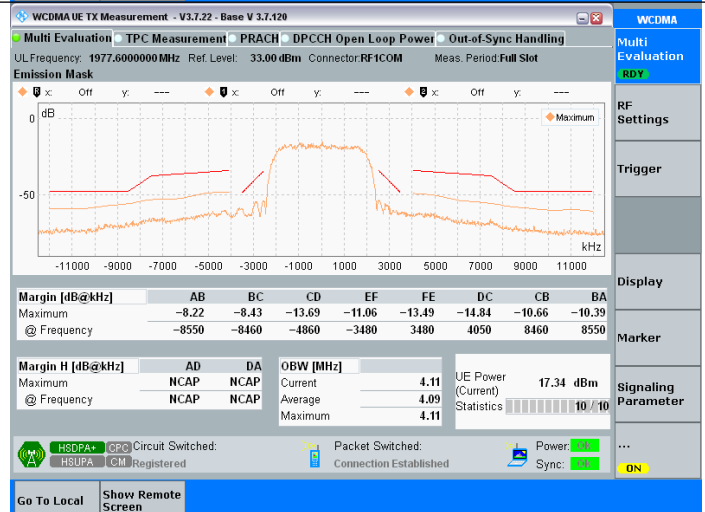
NTNV
 HSUPA
 Frequency: 1950



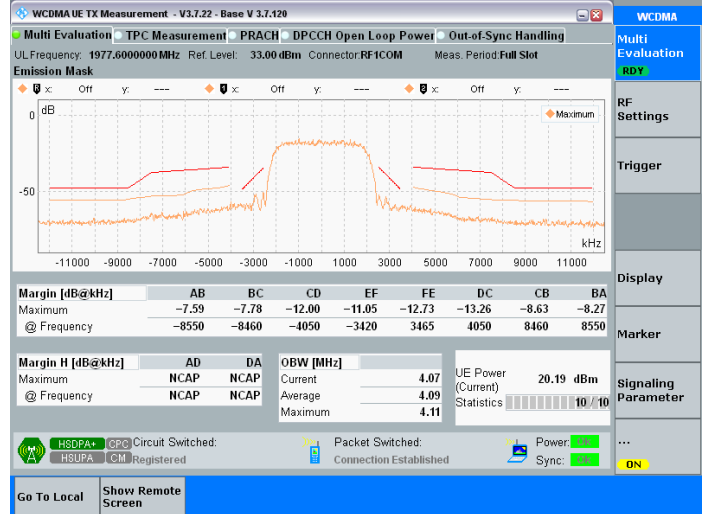
NTNV
 HSUPA
 Frequency: 1950



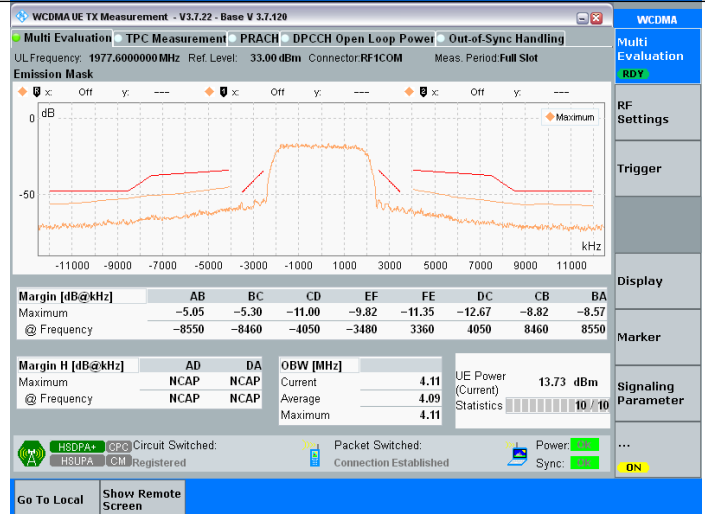
NTNV
 HSUPA
 Frequency: 1977.6



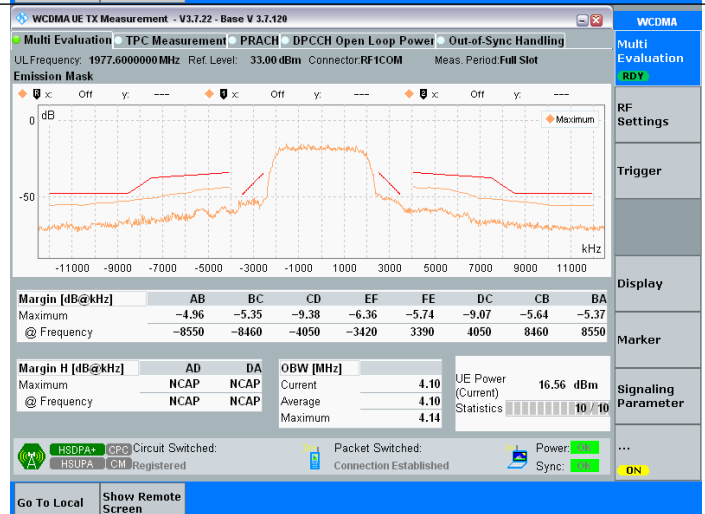
NTNV
 HSUPA
 Frequency: 1977.6

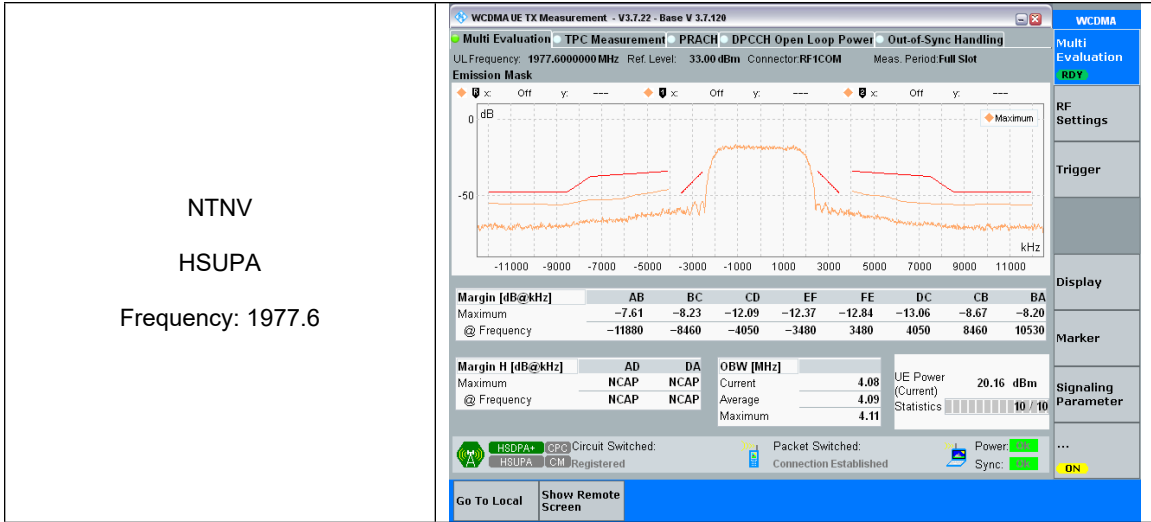


NTNV
 HSUPA
 Frequency: 1977.6



NTNV
 HSUPA
 Frequency: 1977.6



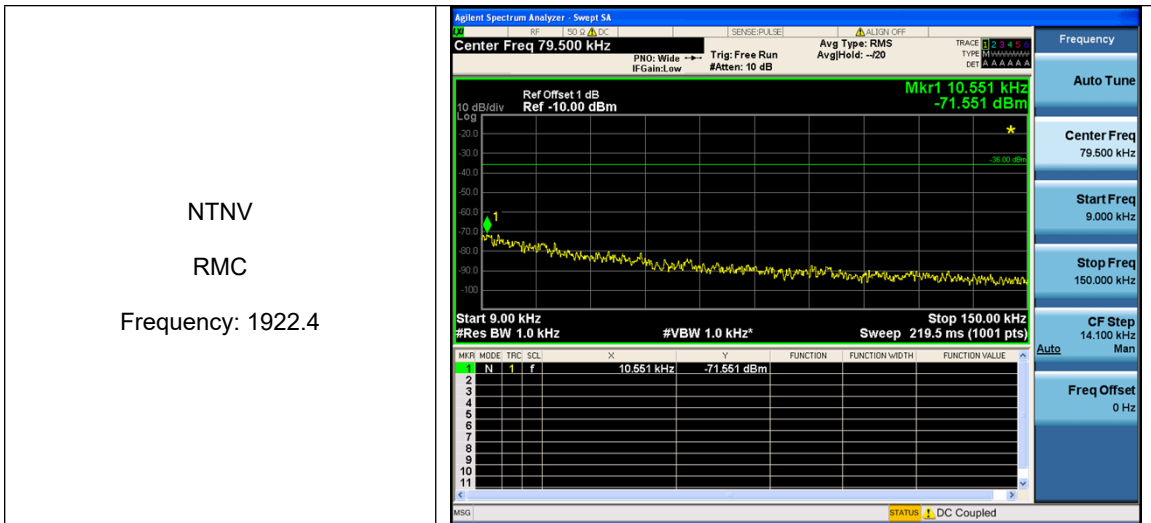


2. Transmitter Spurious Emissions

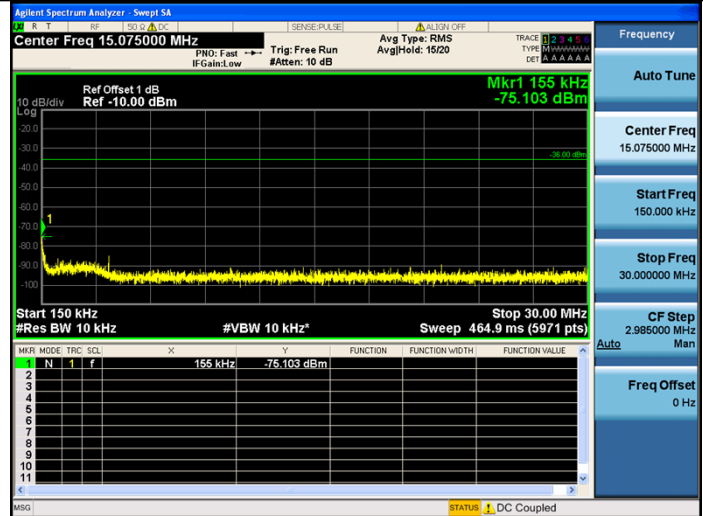
2.1 Test Result

Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
NTNV	RMC	1922.4	PUMAX	PASS
		1950	PUMAX	PASS
		1977.6	PUMAX	PASS

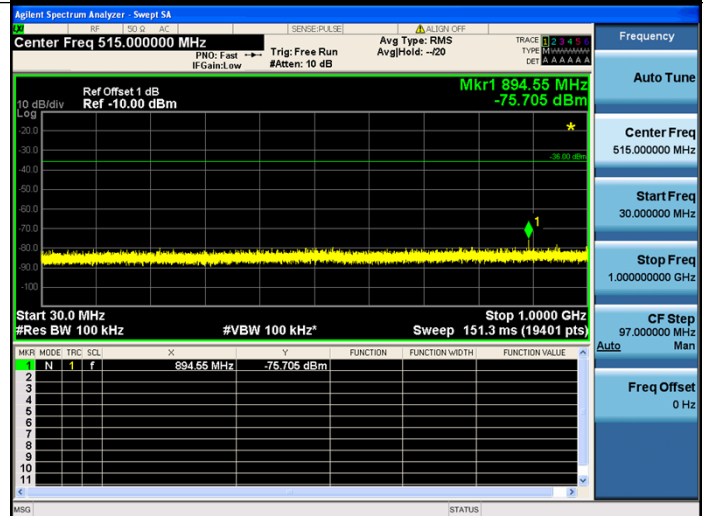
2.2 Test Graph



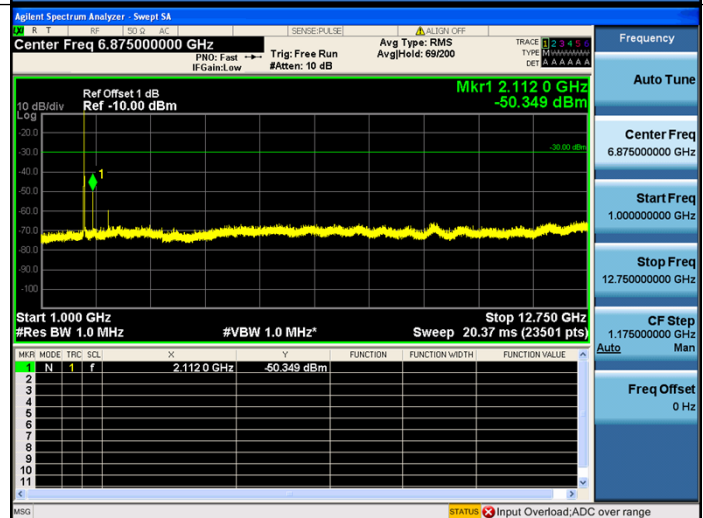
NTNV
RMC
Frequency: 1922.4



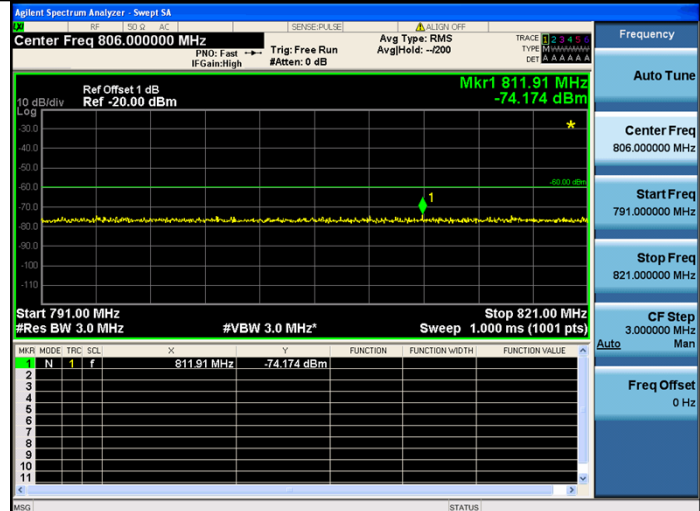
NTNV
RMC
Frequency: 1922.4



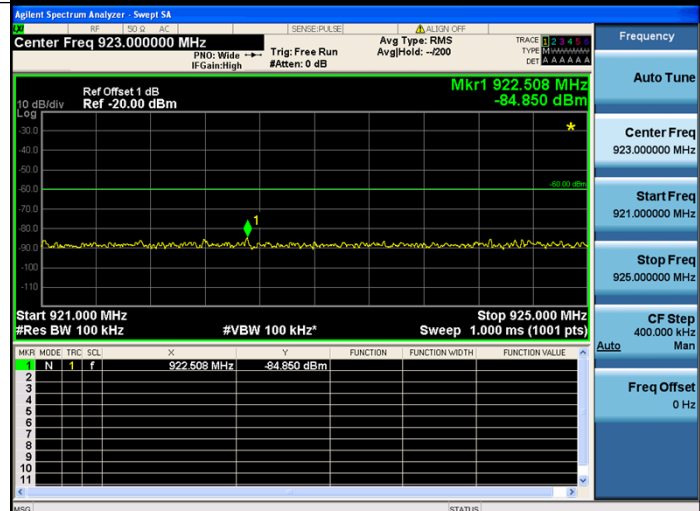
NTNV
RMC
Frequency: 1922.4



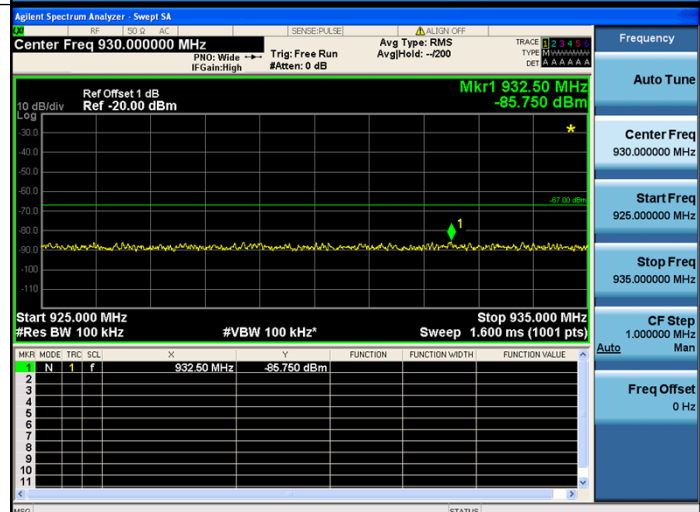
NTNV
RMC
Frequency: 1922.4



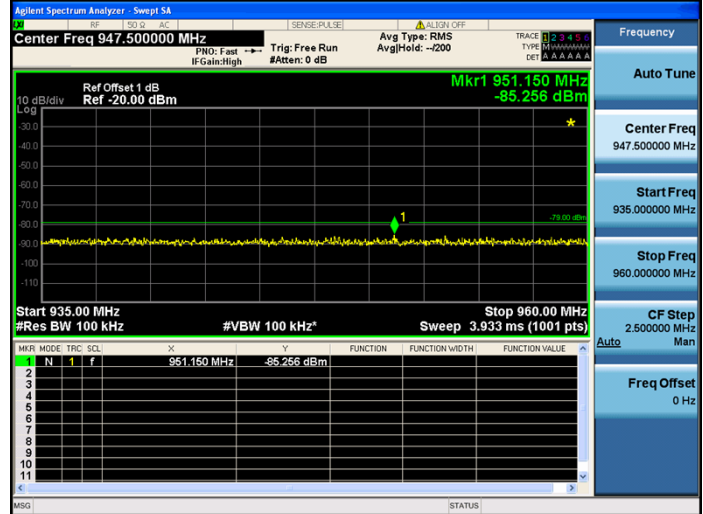
NTNV
RMC
Frequency: 1922.4



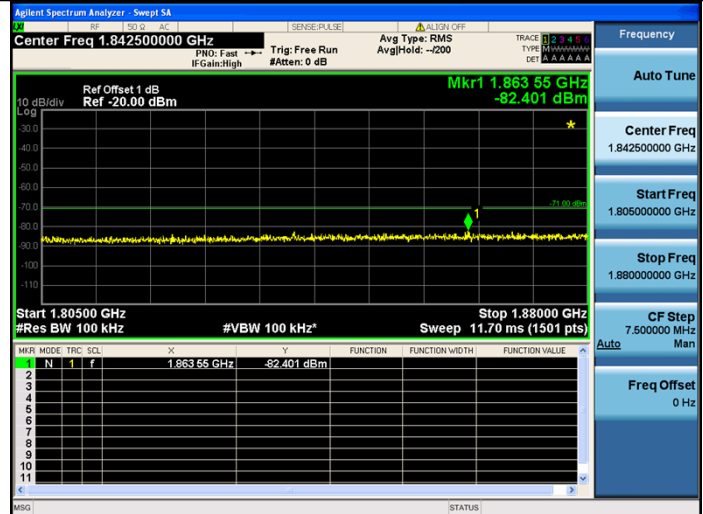
NTNV
RMC
Frequency: 1922.4



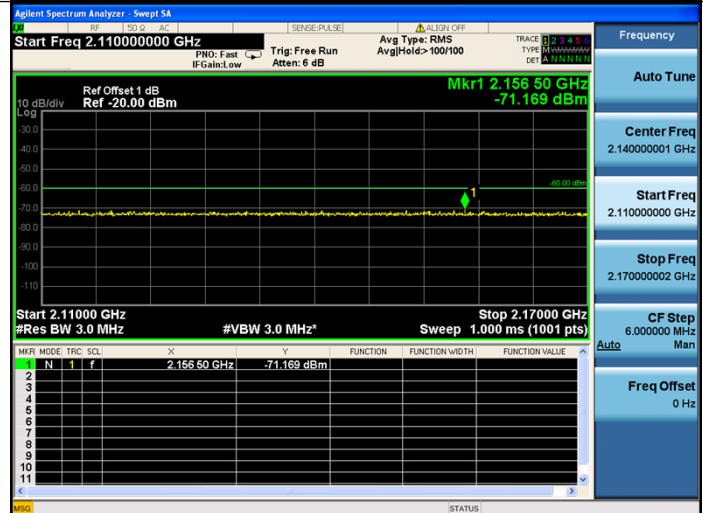
NTNV
RMC
Frequency: 1922.4



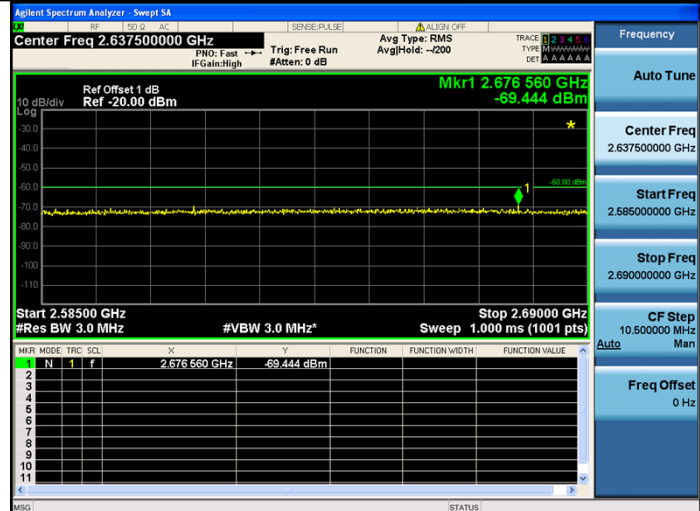
NTNV
RMC
Frequency: 1922.4



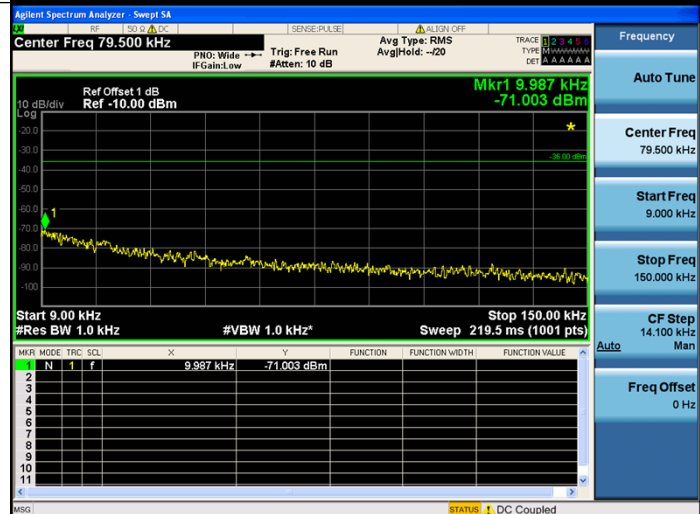
NTNV
RMC
Frequency: 1922.4



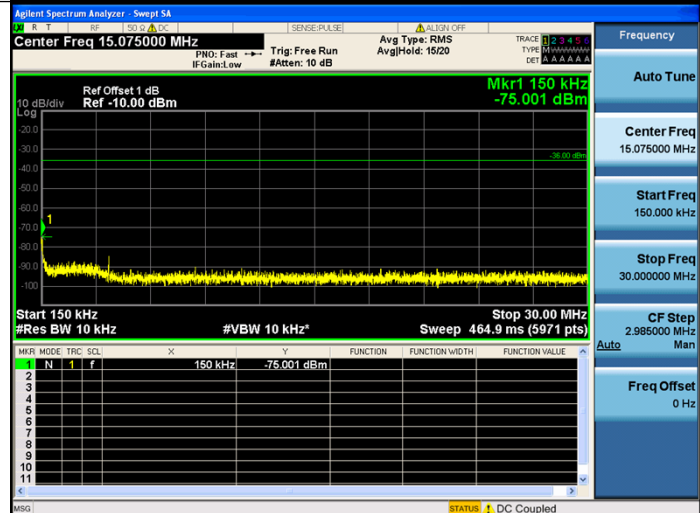
NTNV
RMC
Frequency: 1922.4



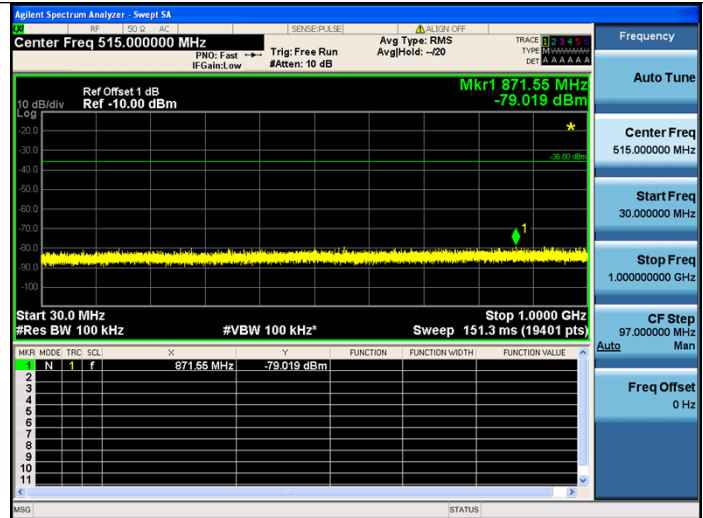
NTNV
RMC
Frequency: 1950



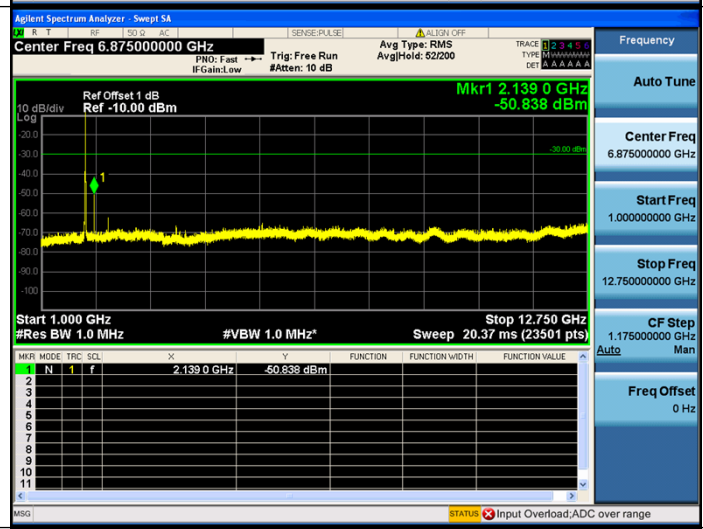
NTNV
RMC
Frequency: 1950



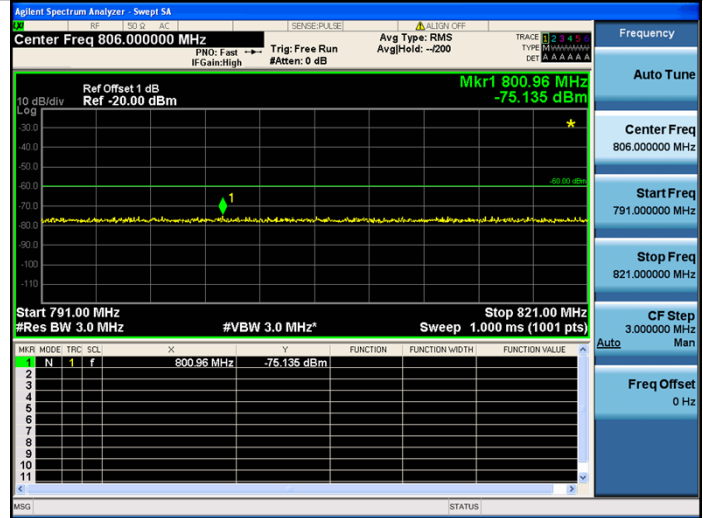
NTNV
RMC
Frequency: 1950



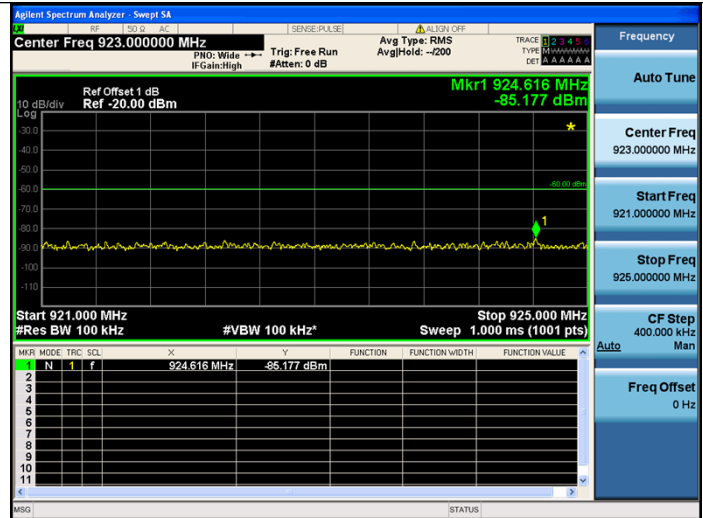
NTNV
RMC
Frequency: 1950



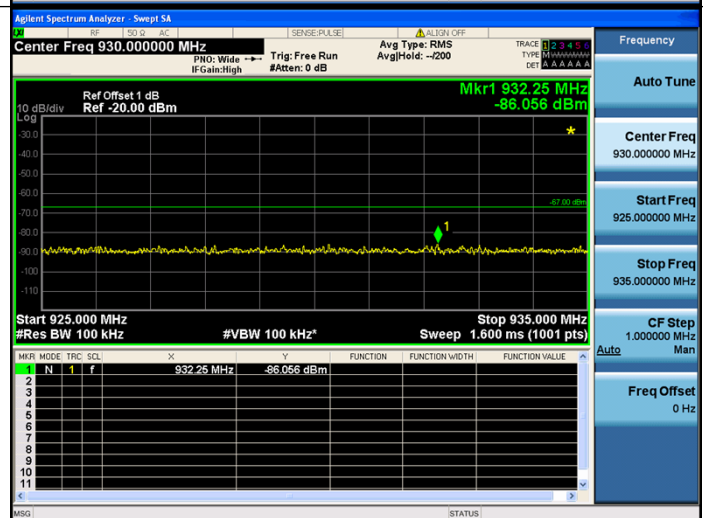
NTNV
RMC
Frequency: 1950



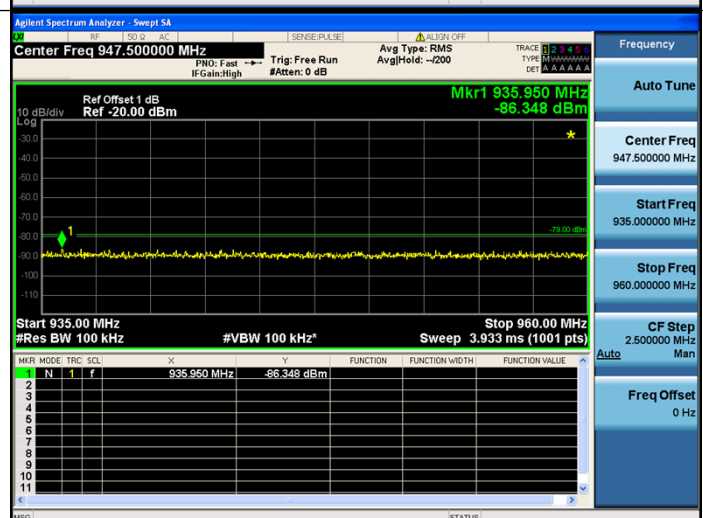
NTNV
RMC
Frequency: 1950



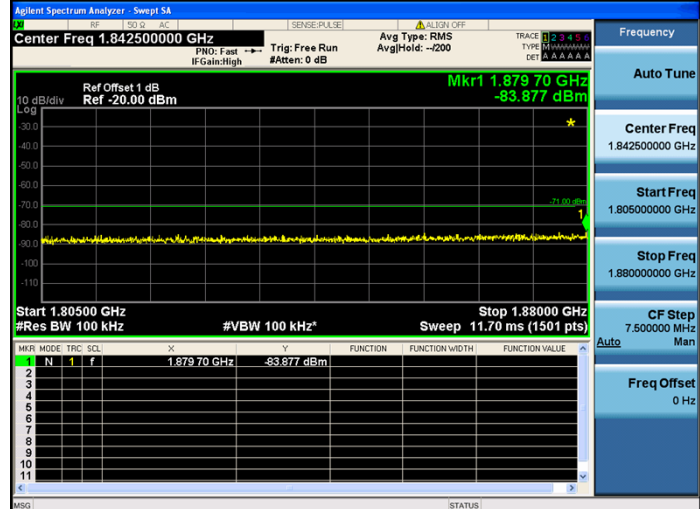
NTNV
RMC
Frequency: 1950



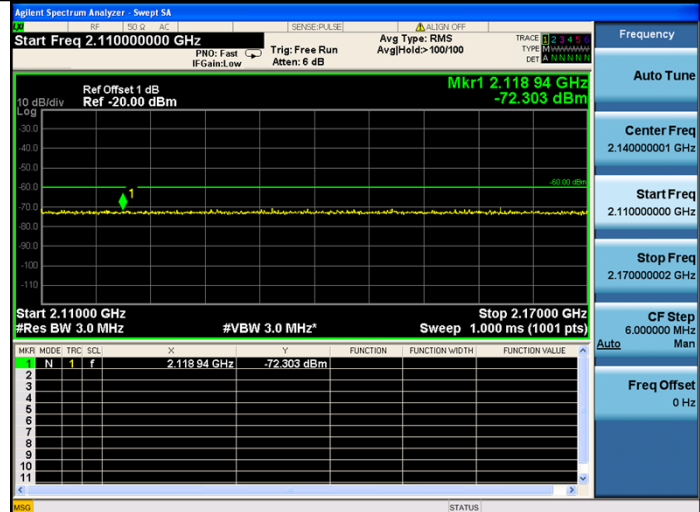
NTNV
RMC
Frequency: 1950



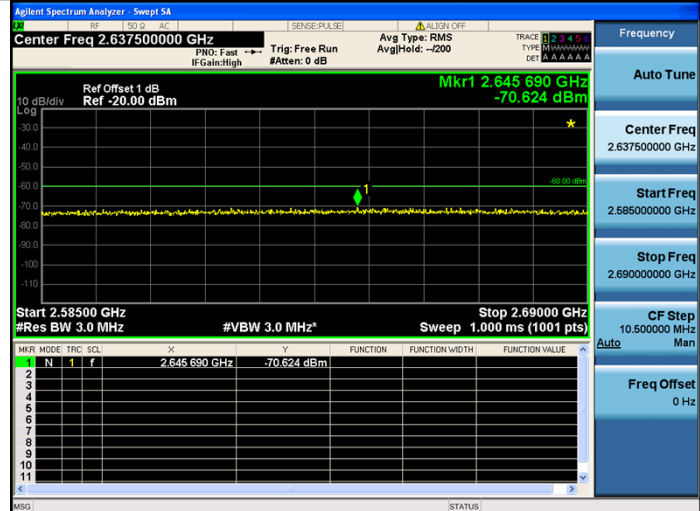
NTNV
RMC
Frequency: 1950



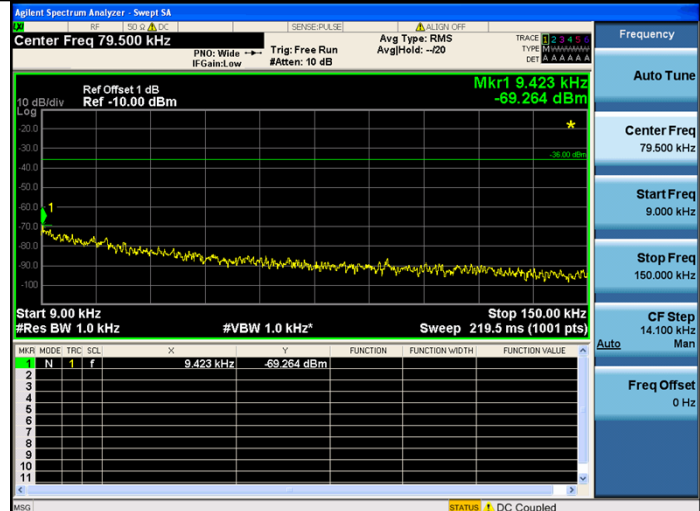
NTNV
RMC
Frequency: 1950



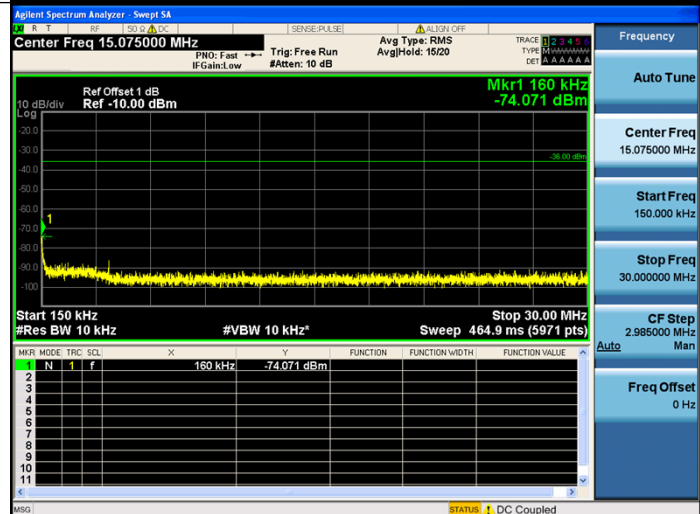
NTNV
RMC
Frequency: 1950



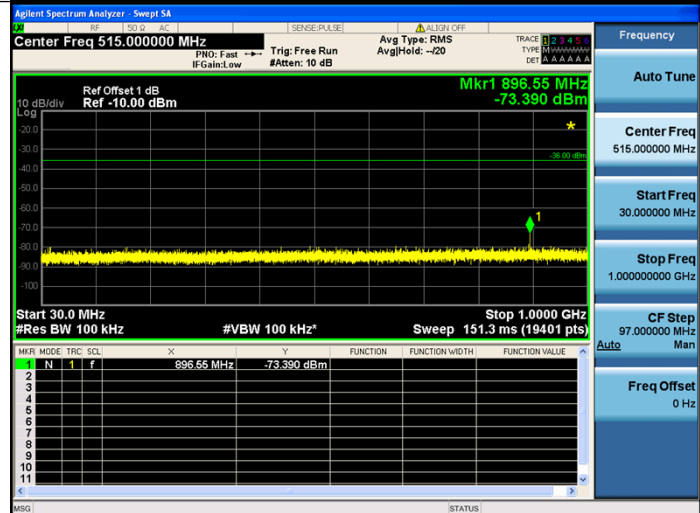
NTNV
RMC
Frequency: 1977.6



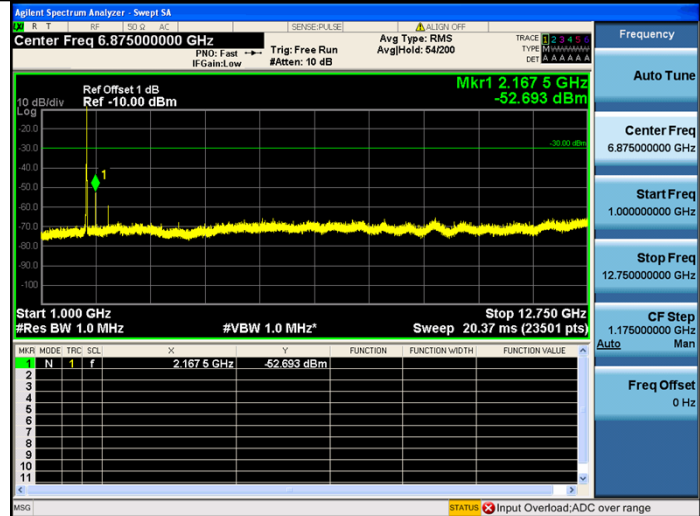
NTNV
RMC
Frequency: 1977.6



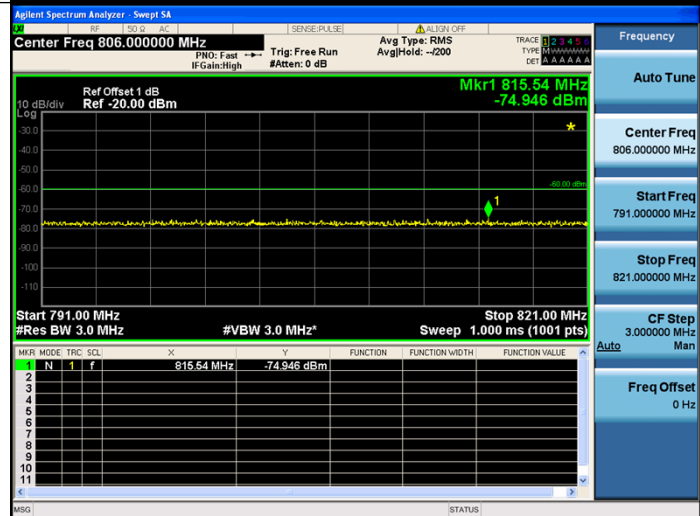
NTNV
RMC
Frequency: 1977.6



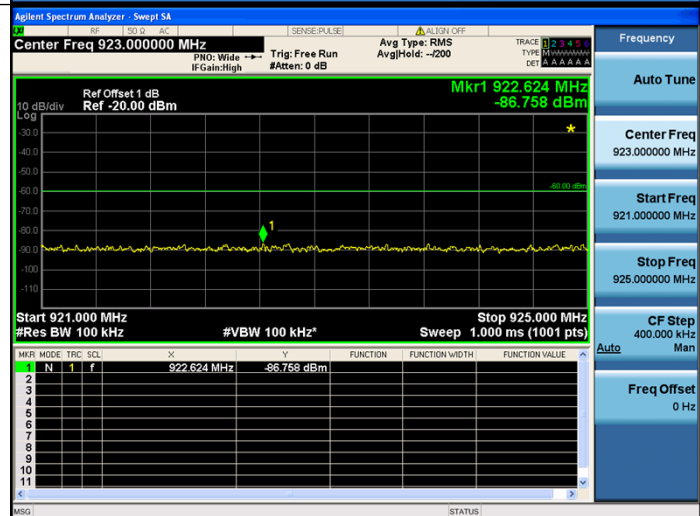
NTNV
RMC
Frequency: 1977.6



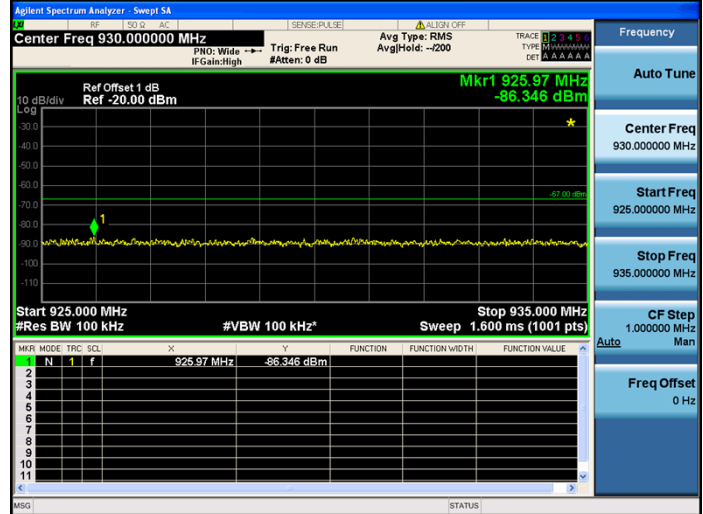
NTNV
RMC
Frequency: 1977.6



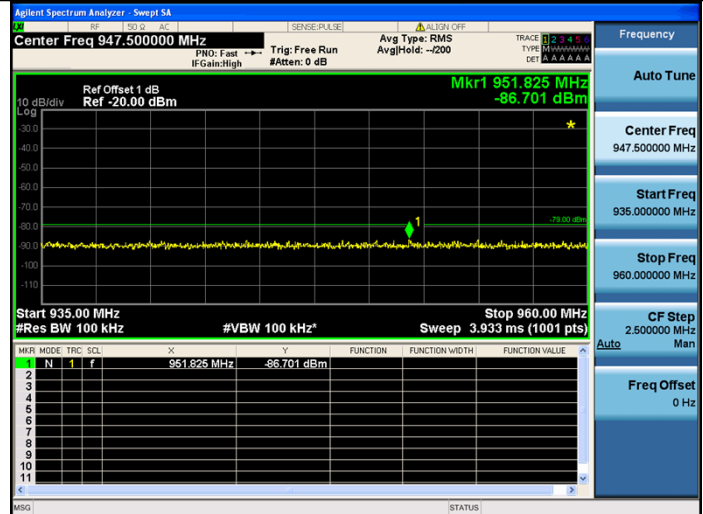
NTNV
RMC
Frequency: 1977.6



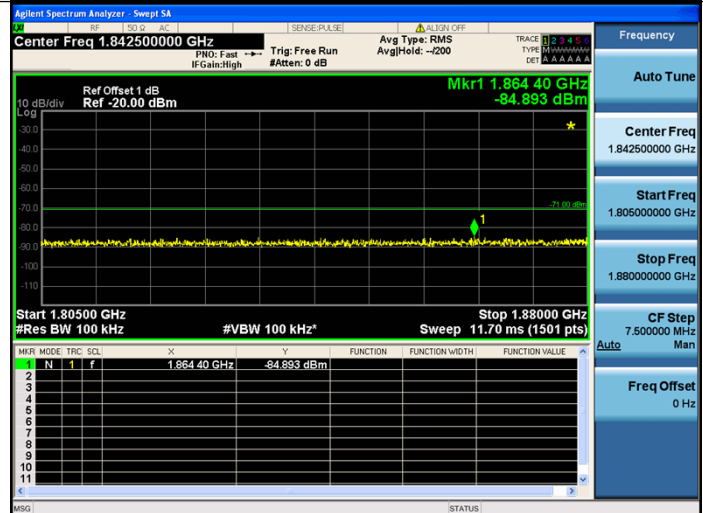
NTNV
RMC
Frequency: 1977.6

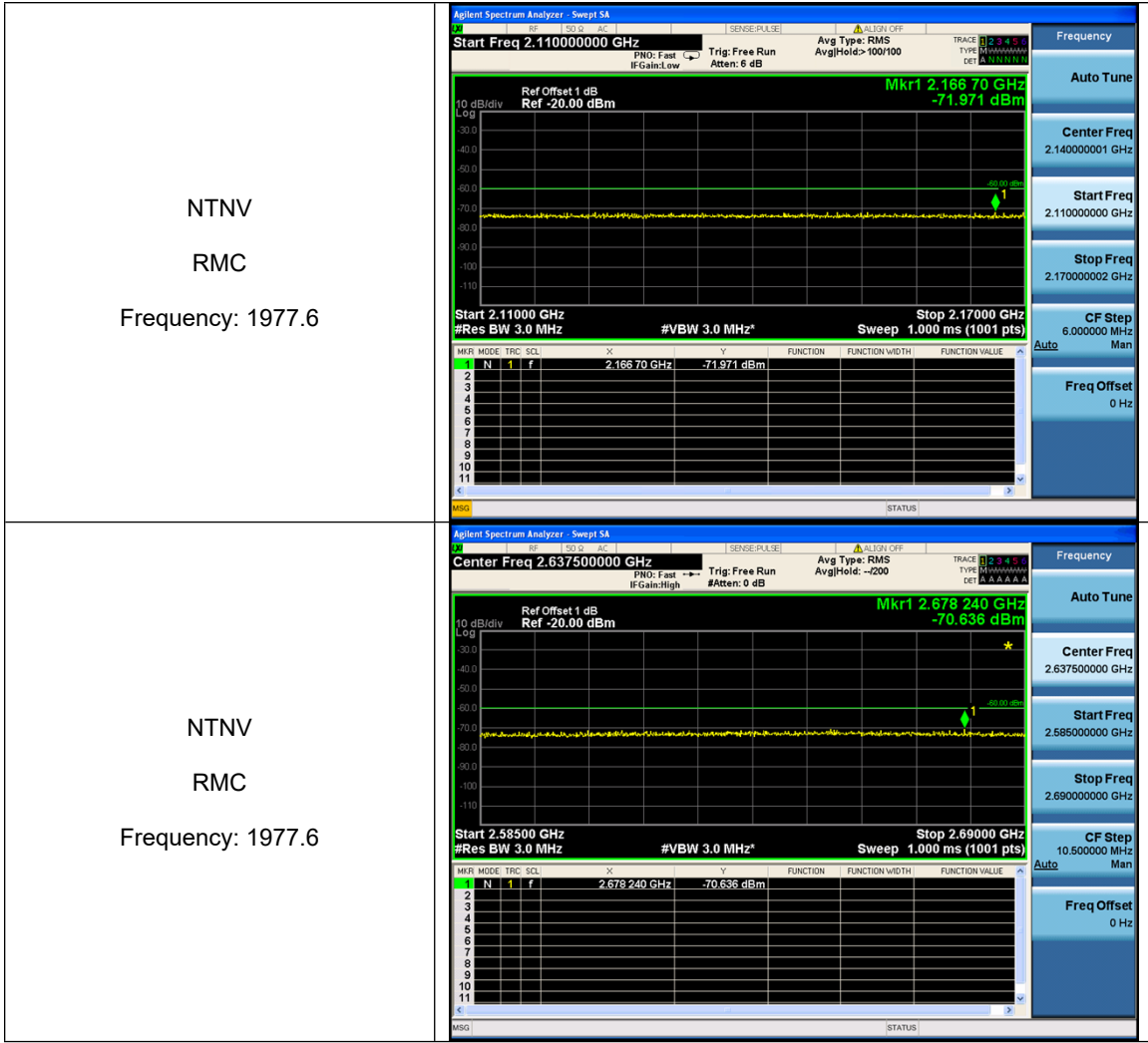


NTNV
RMC
Frequency: 1977.6



NTNV
RMC
Frequency: 1977.6





NTNV
RMC
Frequency: 1977.6

NTNV
RMC
Frequency: 1977.6

3. Transmitter Minimum Output Power

3.1 Test Result

Condition	Mode	Frequency (MHz)	Average Power (dBm)	Limit	Verdict
HTHV	RMC	1950	-59.67	-49	PASS

Condition	Mode	Frequency (MHz)	Average Power (dBm)	Limit	Verdict
HTLV	RMC	1950	-59.29	-49	PASS

Condition	Mode	Frequency (MHz)	Average Power (dBm)	Limit	Verdict
LTHV	RMC	1950	-59.28	-49	PASS

Condition	Mode	Frequency	Average	Limit	Verdict

		(MHz)	Power (dBm)		
LTLV	RMC	1950	-59.27	-49	PASS

Condition	Mode	Frequency (MHz)	Average Power (dBm)	Limit	Verdict
NTNV	RMC	1950	-59.3	-49	PASS

4. Transmitter Adjacent Channel Leakage Power Ratio

4.1 Test Result

Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
HTLV	RMC	1950	PUMAX	PASS
	HSDPA	1950	PUMAX	PASS
	HSUPA	1950	PUMAX	PASS

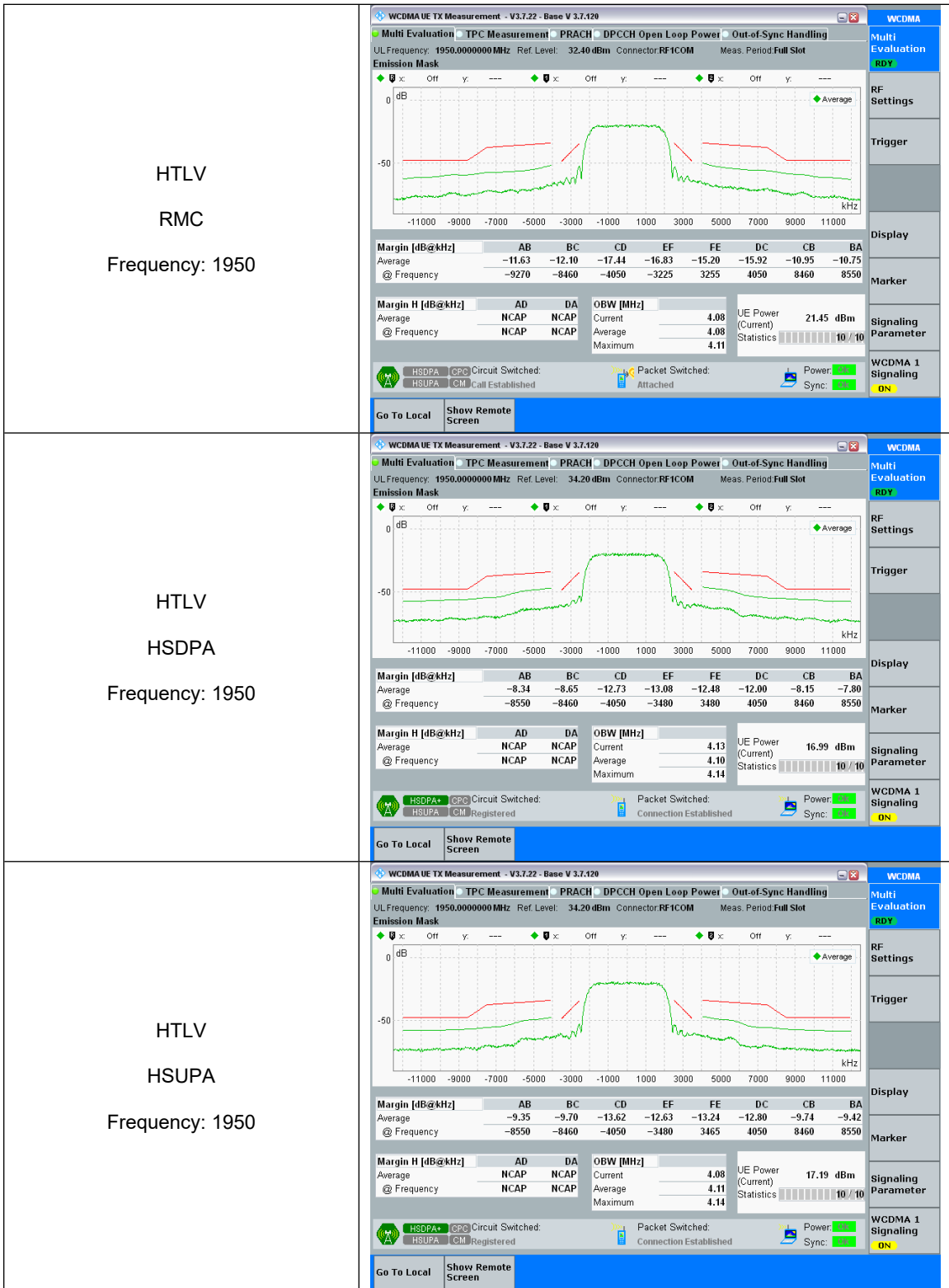
Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
LTHV	RMC	1950	PUMAX	PASS
	HSDPA	1950	PUMAX	PASS
	HSUPA	1950	PUMAX	PASS

Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
LTLV	RMC	1950	PUMAX	PASS
	HSDPA	1950	PUMAX	PASS
	HSUPA	1950	PUMAX	PASS

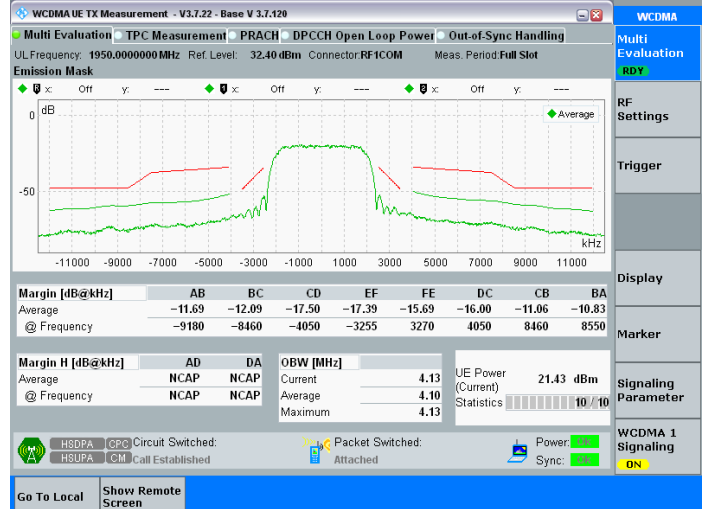
Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
NTNV	RMC	1950	PUMAX	PASS
	HSDPA	1950	PUMAX	PASS
	HSUPA	1950	PUMAX	PASS

Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
HTHV	RMC	1950	PUMAX	PASS
	HSDPA	1950	PUMAX	PASS
	HSUPA	1950	PUMAX	PASS

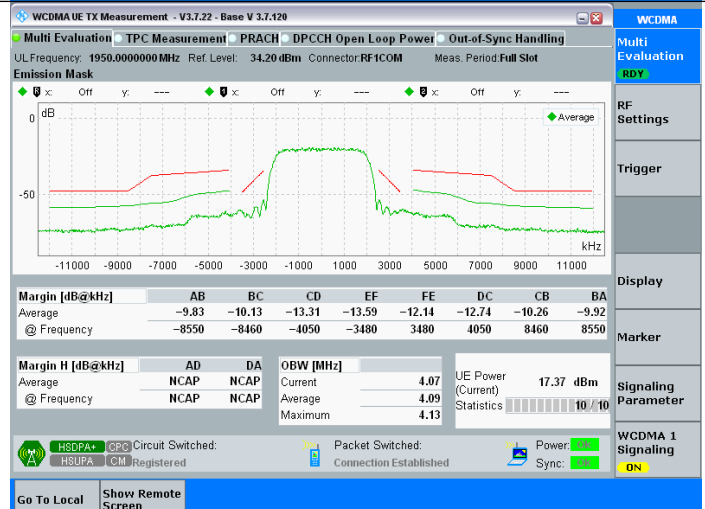
4.2 Test Graph



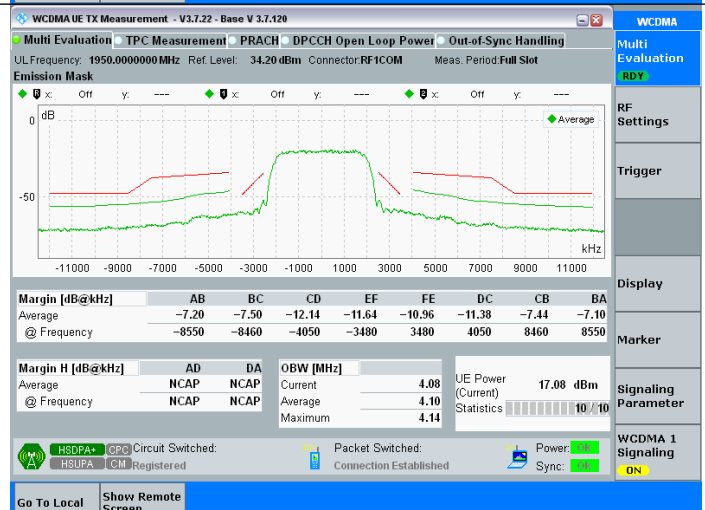
LTHV
RMC
Frequency: 1950



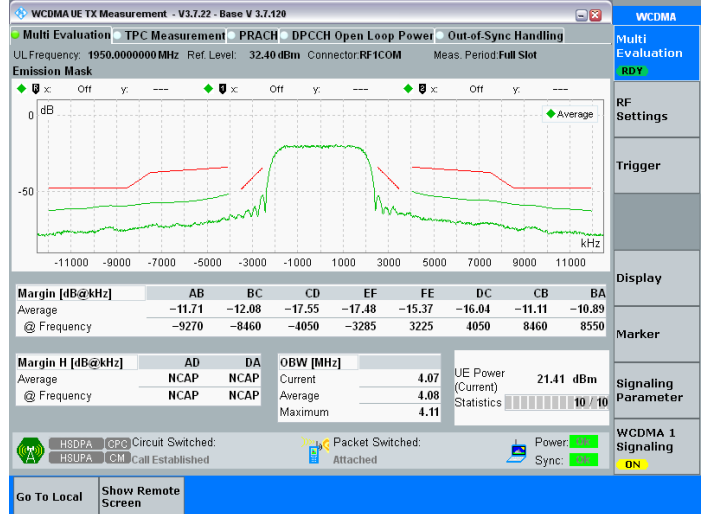
LTHV
HSDPA
Frequency: 1950



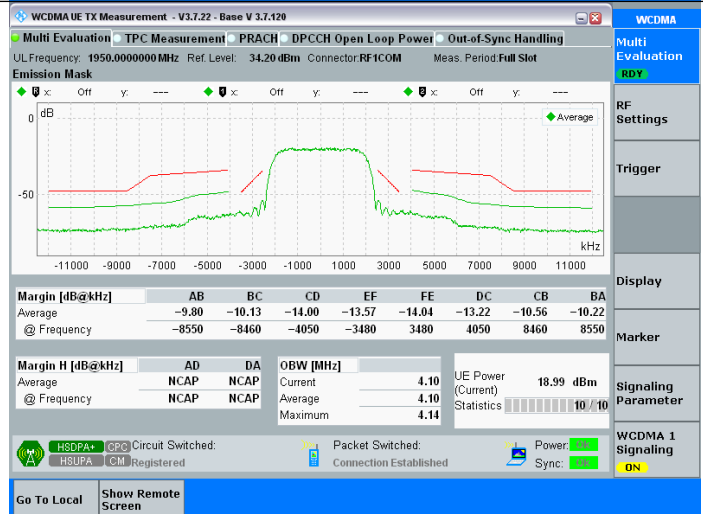
LTHV
HSUPA
Frequency: 1950



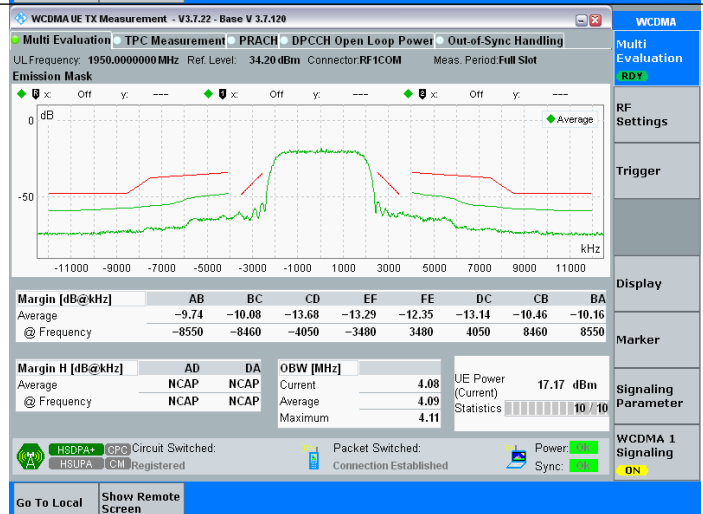
LTLV
RMC
Frequency: 1950



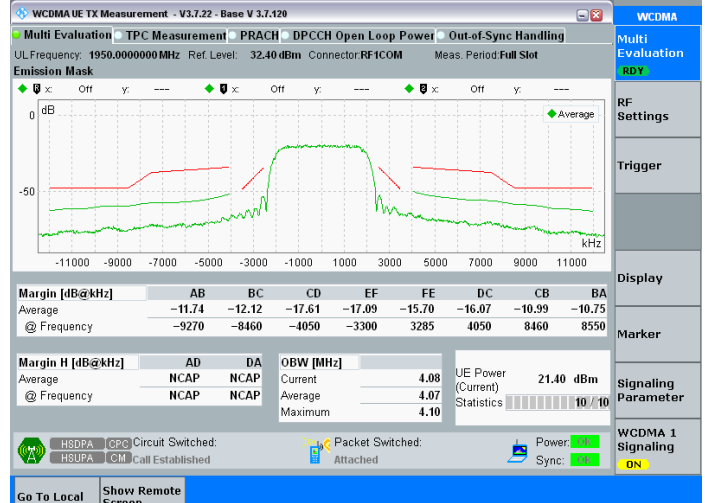
LTLV
HSDPA
Frequency: 1950



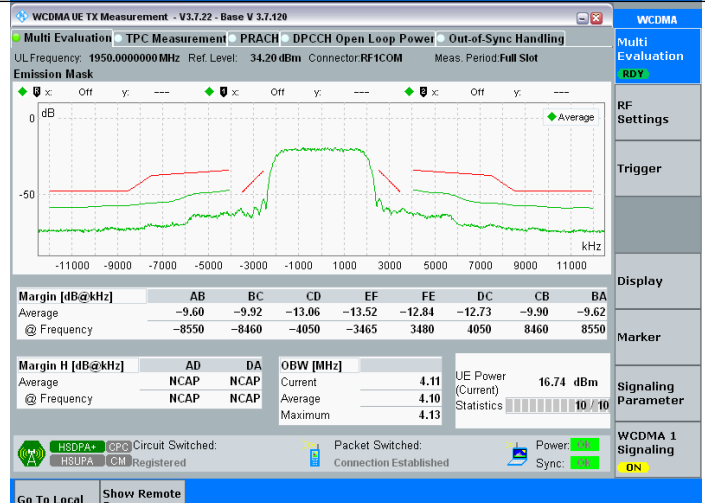
LTLV
HSUPA
Frequency: 1950



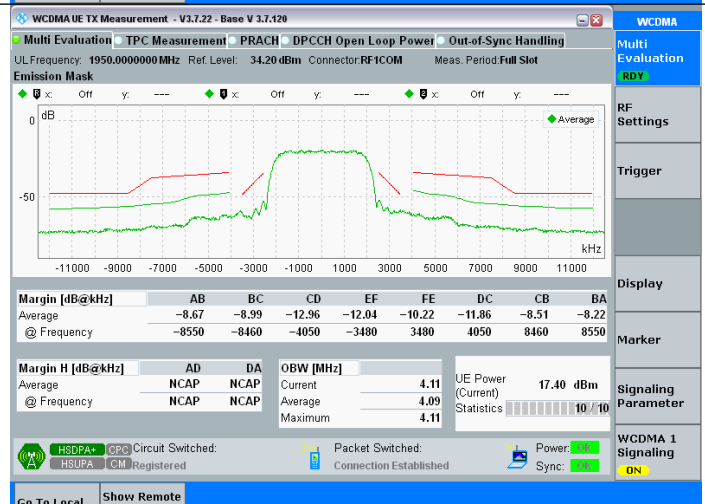
NTNV
RMC
Frequency: 1950



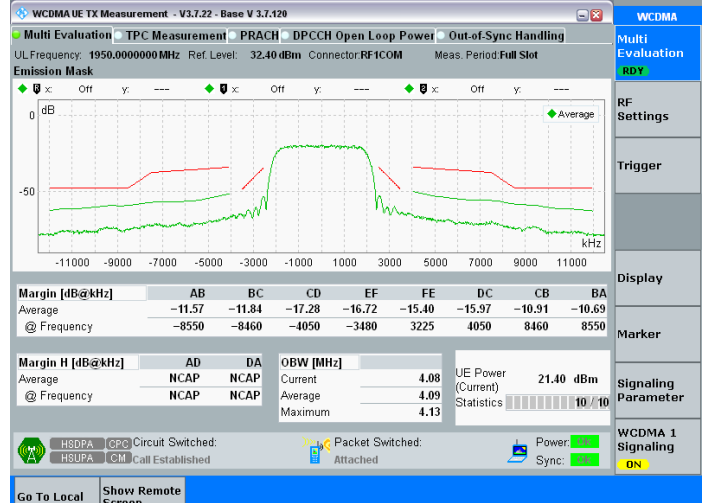
NTNV
HSDPA
Frequency: 1950



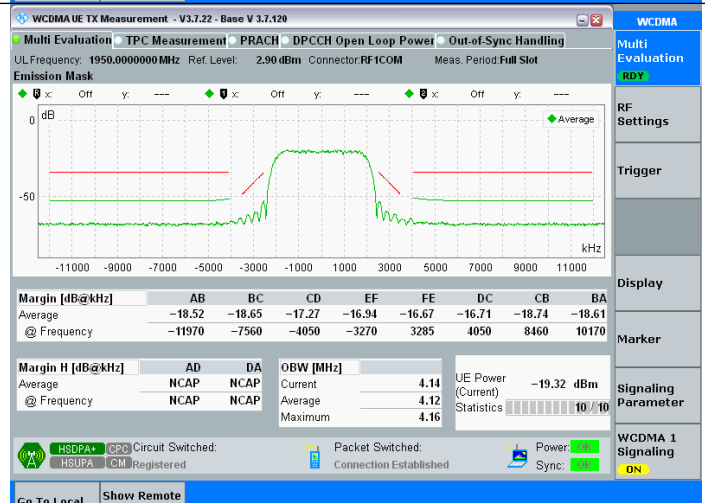
NTNV
HSPA
Frequency: 1950



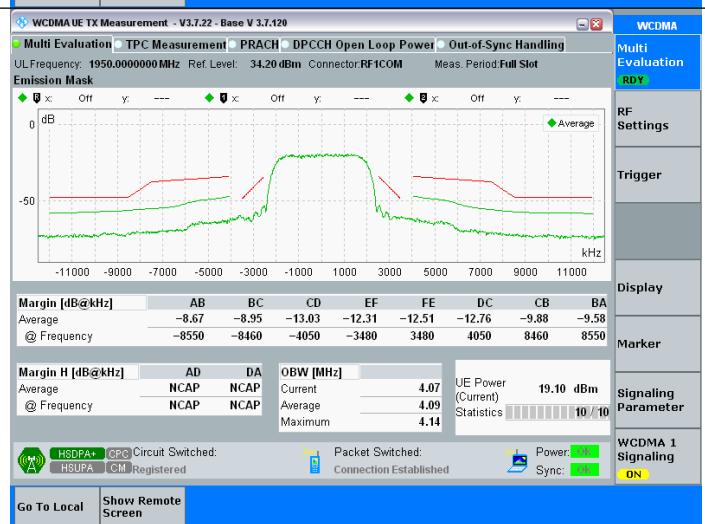
HTHV
RMC
Frequency: 1950



HTHV
HSDPA
Frequency: 1950



HTHV
HSUPA
Frequency: 1950



5. Receiver Adjacent Channel Selectivity

5.1 Test Result

Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
NTNV	RMC	1950	Case 1	PASS
			Case 2	PASS

6. Receiver Blocking Characteristics

6.1 Test Result

Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
NTNV	RMC	1950	Case 1	PASS
			Case 2	PASS
			Case 3	PASS

7. Receiver Spurious Response

7.1 Test Result

Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
NTNV	RMC	1950	Case 2	PASS

8. Receiver Inter-modulation Characteristics

8.1 Test Result

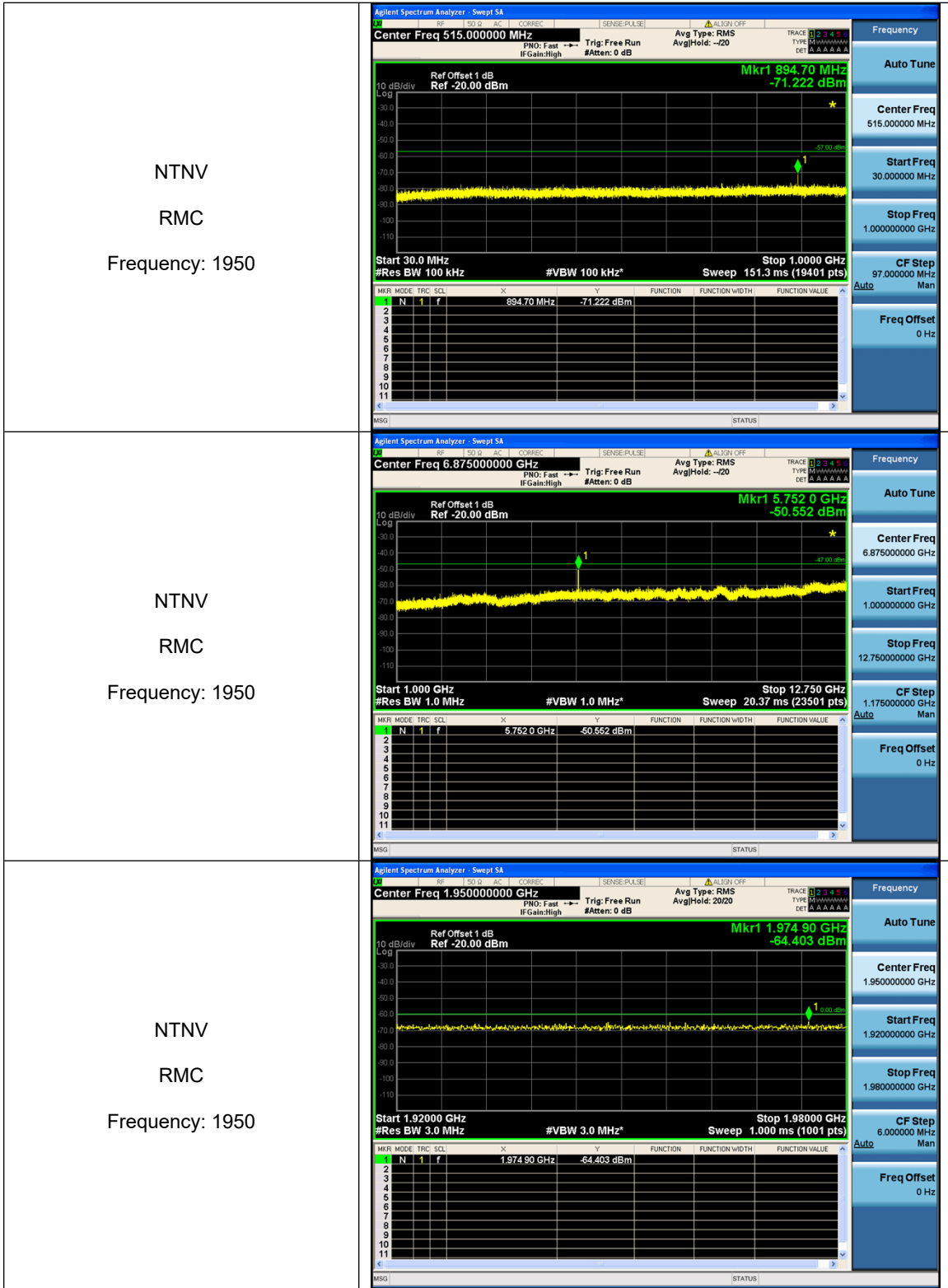
Condition	Mode	Frequency (MHz)	Verdict
NTNV	RMC	1950	PASS

9. Receiver Spurious Emissions

9.1 Test Result

Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
NTNV	RMC	1950	PUMAX	PASS

9.2 Test Graph



10. Receiver Reference Sensitivity Level

10.1 Test Result

Condition	Mode	Frequency (MHz)	Verdict
HTHV	RMC	1922.4	PASS
		1950	PASS
		1977.6	PASS

Condition	Mode	Frequency (MHz)	Verdict
HTLV	RMC	1922.4	PASS
		1950	PASS
		1977.6	PASS

Condition	Mode	Frequency (MHz)	Verdict
LTHV	RMC	1922.4	PASS
		1950	PASS
		1977.6	PASS

Condition	Mode	Frequency (MHz)	Verdict
LTLV	RMC	1922.4	PASS
		1950	PASS
		1977.6	PASS

Condition	Mode	Frequency (MHz)	Verdict
NTNV	RMC	1922.4	PASS
		1950	PASS
		1977.6	PASS

11. Control And Monitoring Functions

11.1 Test Result

Condition	Mode	Frequency (MHz)	Verdict
NTNV	RMC	1950	PASS

12. Control And Monitoring Functions

12.1 Test Result

Operating Band	Test Conditions	Test Channel	Measurement Data(dBm)	Limit(dBm)	Result
Band I	NTNV	MCH	-62.80	-55	Pass